

**I CLAIM:**

1. A high speed spherical monitor for enhancing the brightness and clarity at night comprising:

5           a housing having a first cover and a second cover, and the first and second covers being semicircle;

              a first driving means placed at the top of the housing and including a seat, a first motor placed in the seat and a turntable in the seat to make a radial spin by the first motor;

10           two pivotal seats connecting one end on the turntable and another end disposed a connection to connect on the outside of the housing;

15           a second driving means placing at the side of one of pivot seat and having a second motor for driving the adaptor, which being opposite to the pivot seat, to spin to make an axial movement; and

20           a monitor placed in the second cover and having a main body, a lens placed at the front of the main body and an annular IR placed at the front of the lens, and the lens tightly fastened at the inside surface of the second cover.

25           2. The high speed spherical monitor for enhancing the brightness and clarity at night as claim 1, wherein the turntable of the first driving means has an annular wall which includes a first gear connecting to the first motor by a first belt to make the annular wall a radial 360 degree spin.

3. The high speed spherical monitor for enhancing the

brightness and clarity at night as claim 1, wherein the motor of the second driving means further include a second gear connecting to the adaptor, and the second motor is coupled to the second gear by a second belt to make the housing an axial 90 degree movement.

- 5           4. The high speed spherical monitor for enhancing the brightness and clarity at night as claim 1, wherein the monitor further comprises a fastening seat to place it.
- 10          5. The high speed spherical monitor for enhancing the brightness and clarity at night as claim 1, wherein at the front of the lens has a sealed pad.
6. The high speed spherical monitor for enhancing the brightness and clarity at night as claim 1, wherein between the first and second covers have a waterproof pad.
- 15          7. The high speed spherical monitor for enhancing the brightness and clarity at night as claim 1, wherein the first and second covers is assembled by a screw to form the housing.